



POLITECNICO DI
TORINO



UNIVERSITA' DEGLI STUDI
DI TORINO



INTERNATIONAL WORKSHOP ON COMPLEX FORMATIONS: CHARACTERIZATION AND CASE STUDIES

30th MAY 2019
8:30 – 16:00

**POLITECNICO DI
TORINO**

Aula Albenga,
Corso Duca degli Abruzzi, 24



ORGANIZING COMMITTEE

- Prof. M. Barbero** - Politecnico di Torino
Prof. A. Festa - Università degli Studi di Torino
Prof. N. Moraci - AGI President
Ing. M. L. Napoli - Politecnico di Torino
Prof. C. Scavia - Politecnico di Torino
Ing. C. Soccodato - AGI Secretary General

SPEAKERS

- Prof. A. Festa** - Università degli Studi di Torino
Dr. E. Medley - Terraphase Engineering Inc., Oakland, California
Ing. M. L. Napoli - Politecnico di Torino
Prof. L. Picarelli - Seconda Università di Napoli
Prof. F. Remitti - Università degli Studi di Modena e Reggio Emilia
Prof. H. Sönmez - Hacettepe University, Ankara, Turkey

SCHEDULE

- 8:30 – 9:00** Registration of participants
9:00 – 9:30 Opening ceremony
9:30 – 10:00 Mélanges and mélange-forming processes: a geological overview - *Prof. A. Festa*
10:00 – 10:30 Textural characteristics of different mélange types and rheological implications: a geological point of view - *Prof. F. Remitti*
10:30 – 11:00 Coffee break
11:00 – 11:30 Complex formations and clay shales: main features, geotechnical characterization - *Prof. L. Picarelli*
11:30 – 12:00 Main features and technical issues of Block-In-Matrix rocks (BIMrocks and BIMsoils) - *Dr. E. Medley*
12:00 – 12:30 Discussion
14:00 – 14:30 Geomechanical characteristics of bimrocks - with case histories - *Dr. E. Medley*
14:30 – 15:00 Empirical approaches for predicting of overall strength of bimrocks and bimsoils - *Prof. H. Sönmez*
15:00 – 15:30 Geotechnical characterization and numerical analyses of complex formations - *Ing. M. L. Napoli*
15:30 – 16:00 Closing remarks

For registration please fill in the registration form and send it to:
agi@associazionegeotecnica.it
 together with a copy of payment.



**5 CFP for engineers and 5 APC for geologists
have been requested for the attendance**